and SECAM system.

REMARKS

Claims 1-12 remain in the application with claims 1, 2, 4-8, and 10-12 having been amended hereby.

As will be noted from the Declaration, Applicants are citizens and residents of Japan and this application originated there.

Accordingly, the amendments made to the specification are provided to place the application in idiomatic English, and the claims are amended to place them in better condition for examination.

An early and favorable examination on the merits is earnestly solicited.

Respectfully submitted, COOPER & DUNHAM LLP

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VERSION WITH MARKINGS TO SHOW CHANGES MADE IN THE CLAIMS

Please amend claims 1, 2, 4-8, and 10 by rewriting same to read as follows.

- --1. (Amended) A display panel [having] comprising a display screen formed with matrix-arrayed pixels driven for displaying a picture, wherein [the] a width-to-height ratio of said pixels is set in accordance with a corrective value for achieving a required width-to-height ratio with regard to the picture displayed on said display screen[,] based on [the basis of the] a ratio of the number of effective horizontal pixels to [the] a number of effective vertical pixels of [the] frame-unit picture data obtained by converting video signals of a predetermined television system into digital video signals in conformity with a predetermined [standards,] standard and [also] based on [the basis of the] an aspect ratio prescribed by said predetermined television system.
- --2. (Amended) The display panel according to claim 1, wherein said corrective value is calculated for equalizing, to said aspect ratio, [the] a ratio of the number of effective horizontal pixels to the number of effective vertical pixels of said frame-unit picture data.
- --4. (Amended) The display panel according to claim 1, wherein the width-to-height ratio of said pixels is set by changing [the] a ratio of [the] a horizontal distance between [mutually] adjacent pixels to [the] a vertical distance therebetween to said corrective value, while the width-to-height ratio of each pixel [itself is kept] remains unchanged.
- --5. (Amended) The display panel according to claim 1, wherein [the] <u>a</u> number of pixels in an effective area of said display

screen is determined by an overscan quantity to the frame-unit picture data.

- --6. (Amended) The display panel according to claim 1, wherein said predetermined television system is [the] one of an NTSC, PAL [or] and SECAM system.
- -- 7. (Amended) A display device having a display panel [where] with a display screen [is] formed with matrix-arrayed pixels driven for displaying a picture, said display device comprising:
- a decoder for converting video signals of a predetermined television system into field-unit picture data; and
- a converter for converting the field-unit picture data from said decoder into frame-unit picture data[;]_

wherein said display panel is [so] structured <u>so</u> that [the] <u>a</u> width-to-height ratio of said pixels is set in accordance with a corrective value calculated <u>based</u> on [the basis of the] <u>a</u> ratio of [the] <u>a</u> number of effective horizontal pixels to [the] <u>a</u> number of effective vertical pixels of the frame-unit picture data obtained from said converter[,] and <u>based</u> [also] on [the basis of the] <u>an</u> aspect ratio prescribed by said <u>predetermined</u> television system.

- --8. (Amended) The display device according to claim 7, wherein said corrective value is calculated for equalizing, to said aspect ratio, [the] a ratio of the number of effective horizontal pixels to the number of effective vertical pixels of said frame-unit picture data.
- --10. (Amended) The display device according to claim 7, wherein the width-to-height ratio of said pixels is set by changing [the] a ratio of the horizontal distance between [mutually]

adjacent pixels to [the] <u>a</u> vertical distance therebetween to said corrective value, while the width-to-height ratio of each pixel [itself is kept] <u>remains</u> unchanged.

- --11. (Amended) The display device according to claim 7, wherein [the] <u>a</u> number of pixels in an effective area of said display screen is determined by an overscan quantity to the frame-unit picture data.
- --12. (Amended) The display device according to claim 7, wherein said predetermined television system is [the] one of an NTSC, PAL [or] and SECAM system.